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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/276,277	03/25/1999	WILLIAM CARTER CARROLL BULLARD	10360/022001	1888

27820 7590 08/08/2002

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EXAMINER

RUDY, ANDREW J

ART UNIT

PAPER NUMBER

3627

DATE MAILED: 08/08/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)
	09/276,277	BULLARD, WILLIAM CARTER CARROLL
	Examiner	Art Unit
	Andrew Joseph Rudy	3627

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 02 August 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

a) The period for reply expires 3 months from the mailing date of the final rejection.
 b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
 ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.

2. The proposed amendment(s) will not be entered because:

- they raise new issues that would require further consideration and/or search (see NOTE below);
- they raise the issue of new matter (see Note below);
- they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____.

3. Applicant's reply has overcome the following rejection(s): _____.

4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.

6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.

7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: _____.

Claim(s) withdrawn from consideration: _____.

8. The proposed drawing correction filed on ____ is a)a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.

10. Other: _____.

DETAILED ACTION

1. Applicant's August 2, 2002 RESPONSE has been received.
2. Applicant's attempted clarification of "IP" is noted. It is noted that one may reasonably interpret "IP" to mean the extremely well known term Intellectual Property. Nonetheless, attempted clarification of the record is appreciated. However, the specification has not been formally amended to reflect the attempted clarification.

Applicant has discussed the terms "half-pipe" and "full-pipe" and forwarded pages from a technical dictionary. However, these terms do not appear in these pages. The term "pipe" was located. However, this definition does not explain the meaning of these other two terms. Thus, Applicant's response is deficient.

Likewise, Applicant has not corrected the drawing Figures to accurately reflect what the specification describes. Again, Applicant is non-responsive with regards to this matter. Elements 12a-12g are not element 12. Likewise, collectors 52a-52d are not illustrated. As is, the examiner must speculate as to each elements arrangement to the other elements in juxtaposition with the specification.

Applicant's assertion that Applicant's June 11, 2002 RESPONSE was ignored is noted. Applicant did not properly respond to the April 10, 2002 Final Rejection, which necessitated the June 27, 2002 Advisory Action. It is the Examiners position that the objections to the

specification and the 35 USC 112 rejections are integrally related. The examiner is left to speculate what each term pointed out means. As is, the specification is replete with terms that are not clearly defined that the inventive concept of the Applicant is not ascertainable. Thus, the body of the specification, in juxtaposition with the drawings, is not clear.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Joseph Rudy whose telephone number is 703-308-7808. The examiner can normally be reached on Tuesday thru Friday, 7:30 a.m until 6 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Robert Olszewski can be reached on (703) 308-5183. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9326 for regular communications and 703-872-9326 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

August 7, 2002

Andrew Joseph Rudy
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Continuation of 5. does NOT place the application in condition for allowance because: All the objections to the Specification have not been corrected, nor have the drawings been corrected.

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